Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10644643 Effective October 1, 2003 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 2) TYPE [(Column 1) RATE FEE **TOTAL CLAIMS** RATE FEE 39 770.00 BASIC FEE 385.00 BASIC FEE OR NUMBER EXTRA NUMBER FILED **FOR** XS18= TOTAL CHARGEABLE CLAIMS 39 minus 20= 19 X\$ 9= 17 OR X86= minus 3 = INDEPENDENT CLAIMS X43 =13. OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER RATE TIONAL REMAINING **AMENDMENT A** TIONAL 12/29/4 RATE **PREVIOUSLY EXTRA AFTER** FEE FEE PAID FOR **AMENDMENT** X\$18= 39 X\$ 9= OR Minus **Total** = Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290 +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS NUMBER PRESENT 8 REMAINING TIONAL TIONAL RATE RATE AFTER **PREVIOUSLY EXTRA** AMENUMENT FEE FEE PAID FOR AMENDMENT X\$18= Total Minus X\$ 9= OR Minus Independent *** X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING RATE TIONAL TIONAL RATE **PREVIOUSLY EXTRA AFTER** ENDMENT FEE FEE PAID FOD AMENDMENT X\$18= Minus X\$ 9= Total OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT FEE

[&]quot;If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.